



DCMC Cube Content Review

Preaward Survey

[Preaward.MDC](#)

PowerPlay

Displayed here is the initial screen when viewing the cube in PowerPlay.

Source Type Used for Cube

Preaward.IQD

	FY97	FY98	FY99	FY00	All Fiscal Years
DCMDE	91%	97%	99%	97%	97%
DCMDI	100%	100%	97%	100%	98%
DCMDW	96%	89%	97%	97%	93%
All DCMC	94%	93%	98%	97%	95%

Catalog

Preaward.CAT

Database

DIRAMS (DCMC Information Repository and Automated Metric System)

Business Plan

FY 2000 Performance Goal [1.2.6](#)

Provide customers/buyers with timely data to make responsible business decisions. Maintain formal Preaward Survey (PAS) timeliness at 98% on-time rate.

FY 2001 Performance Goal [1.1.1](#)

Maintain 98% preaward survey timeliness.

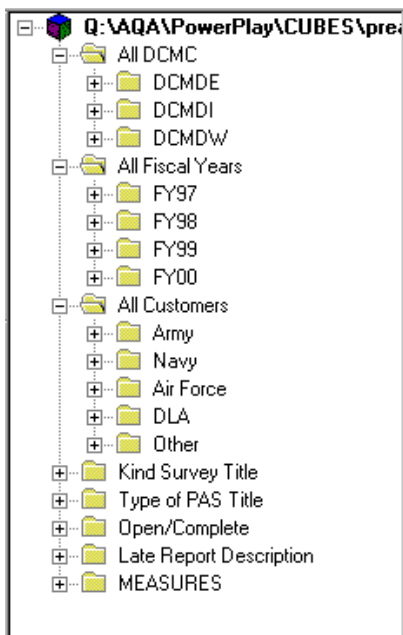
Metric Number: [2.1.2](#)

Title: Forward Pricing Rate Coverage



Dimension Viewer

The Dimension Viewer will enable the user to observe all of the categories without using the drill through feature. The dimension viewer may be turned on from the drop down view menu.



Dimension Line

The dimension line will display the stratification of the information. Displayed below is a sample of the dimension line for this cube and a list of all the dimensions.



- | | |
|----------------------|----------------------------|
| 1. All DCMC | 5. Type of PAS Title |
| 2. All Fiscal Years | 6. Open/Complete |
| 3. All Customers | 7. Late Report Description |
| 4. Kind Survey Title | 8. Measures |



Transformer

The dimension map contains all the levels within the cube

Dimension Map						
All DCMC	All Fiscal Years	All Customers	Kind Survey Title	Type of PAS Title	Open/Complete	Late Report Description
District	Year	Department	Kind Survey Title	Type of PAS Title	Open/Closed	Late Report Description
CAO	Month	Buying Activity DoDAAC				
Org Name						

Measures

The last folder in the dimension line is the measures folder.

MEASURES

The Measures window displays all the performance measures associated with the business process.

Measures	
	% Completed On-Time
	PreAward Survey Cycle Time
	Qty PAS Completed
	Qty Completed On-Time
	Qty Completed Late
	Qty Recommending Complete Award
	Qty Recommending Partial Award
	Qty Recommending No Award
	Qty of No Recommendations
	% Recommending Complete Award
	% Recommending Partial Award
	% Recommending No Award
	% of No Recommendations
	Dollar Value
	Total Qty Days to Complete PAS



Performance Measures

1. % Completed On-Time

Measure name: % Completed On-Time

Description

General Rollup Format Drill through

Measure type

☐ Column:

☒ Calculated: Calculation...

Short name: <<From Measure Name>>

Measure label: <<From Measure Name>>

☐ Reverse the sign ☐ Allow currency conversion

Missing value: Default (Zero) Output scale: 0 Precision: 0

OK Apply Cancel

Calculation

Name: % Completed On-Time

Definition: "Qty Completed On-Time" / "Qty PAS Completed"

OK Cancel

2. PreAward Survey Cycle Time

Measure name: PreAward Survey Cycle Time

Description

General Rollup Format Drill through

Measure type

☐ Column:

☒ Calculated: Calculation...

Short name: <<From Measure Name>>

Measure label: <<From Measure Name>>

☐ Reverse the sign ☐ Allow currency conversion

Missing value: Default (Zero) Output scale: 0 Precision: 0

OK Apply Cancel

Calculation

Name: PreAward Survey Cycle Time

Definition: "Total Qty Days to Complete PAS" / "Qty PAS Completed"

OK Cancel



3. Qty PAS Completed

Measure - Qty PAS Completed

Measure_name: Qty PAS Completed

Description

General Rollup Format Drill through

Measure type

☒ Column: Complete Indicator

☐ Calculated: Calculation...

Short name: <<From Measure Name>>

Measure label: <<From Measure Name>>

☐ Reverse the sign ☐ Allow currency conversion

Missing value: Default (Zero) Output scale: 0

Storage type: 32-bit integer Precision: 0

OK Apply Cancel

4. Qty Completed On-Time

Measure - Qty Completed On-Time

Measure_name: Qty Completed On-Time

Description

General Rollup Format Drill through

Measure type

☒ Column: On Time Indicator

☐ Calculated: Calculation...

Short name: <<From Measure Name>>

Measure label: <<From Measure Name>>

☐ Reverse the sign ☐ Allow currency conversion

Missing value: Default (Zero) Output scale: 0

Storage type: 32-bit integer Precision: 0

OK Apply Cancel

5. Qty Completed Late

Measure - Qty Completed Late

Measure_name: Qty Completed Late

Description

General Rollup Format Drill through

Measure type

☒ Column: Late Indicator

☐ Calculated: Calculation...

Short name: <<From Measure Name>>

Measure label: <<From Measure Name>>

☐ Reverse the sign ☐ Allow currency conversion

Missing value: Default (Zero) Output scale: 0

Storage type: Default (32-bit integer) Precision: 0

OK Apply Cancel

6. Qty Recommending Complete Award

Measure - Qty Recommending Complete Award

Measure_name: Qty Recommending Complete Award

Description

General Rollup Format Drill through

Measure type

☒ Column: Complete Award Indicator

☐ Calculated: Calculation...

Short name: <<From Measure Name>>

Measure label: <<From Measure Name>>

☐ Reverse the sign ☐ Allow currency conversion

Missing value: Default (Zero) Output scale: 0

Storage type: 32-bit integer Precision: 0

OK Apply Cancel



7. Qty Recommending Partial Award

Measure - Qty Recommending Partial Award

Measure name: Qty Recommending Partial Award

Description

General Rollup Format Drill through

Measure type:

☒ Column: Partial Award Indicator

☐ Calculated: Calculation...

Short name: <<From Measure Name>>

Measure label: <<From Measure Name>>

☐ Reverse the sign ☐ Allow currency conversion

Missing value: Default (Zero)

Output scale: 0

Storage type: 32-bit integer

Precision: 0

OK Apply Cancel

8. Qty Recommending No Award

Measure - Qty Recommending No Award

Measure name: Qty Recommending No Award

Description

General Rollup Format Drill through

Measure type:

☒ Column: No Award Indicator

☐ Calculated: Calculation...

Short name: <<From Measure Name>>

Measure label: <<From Measure Name>>

☐ Reverse the sign ☐ Allow currency conversion

Missing value: Default (Zero)

Output scale: 0

Storage type: 32-bit integer

Precision: 0

OK Apply Cancel

9. Qty of No Recommendations

Measure - Qty of No Recommendations

Measure name: Qty of No Recommendations

Description

General Rollup Format Drill through

Measure type:

☒ Column: No Recommendation Indicator

☐ Calculated: Calculation...

Short name: <<From Measure Name>>

Measure label: <<From Measure Name>>

☐ Reverse the sign ☐ Allow currency conversion

Missing value: Default (Zero)

Output scale: 0

Storage type: 32-bit integer

Precision: 0

OK Apply Cancel



10. % Recommending Complete Award

Measure - % Recommending Complete Award

Measure name: % Recommending Complete Award

Description

General Rollup Format Drill through

Measure type:

☐ Column:

☒ Calculated: Calculation...

Short name: <<From Measure Name>>

Measure label: <<From Measure Name>>

☐ Reverse the sign ☐ Allow currency conversion

Missing value: Default (Zero)

Output scale: 0

Precision: 0

OK Apply Cancel

Calculation

Name: % Recommending Complete Award

Definition: "Qty Recommending Complete Award" / "Qty PAS Completed"

OK Cancel

11. % Recommending Partial Award

Measure - % Recommending Partial Award

Measure name: % Recommending Partial Award

Description

General Rollup Format Drill through

Measure type:

☐ Column:

☒ Calculated: Calculation...

Short name: <<From Measure Name>>

Measure label: <<From Measure Name>>

☐ Reverse the sign ☐ Allow currency conversion

Missing value: Default (Zero)

Output scale: 0

Precision: 0

OK Apply Cancel

Calculation

Name: % Recommending Partial Award

Definition: "Qty Recommending Partial Award" / "Qty PAS Completed"

OK Cancel



12. % Recommending No Award

Measure - % Recommending No Award

Measure name: % Recommending No Award

Description

General Rollup Format Drill through

Measure type:

☐ Column:

☒ Calculated: Calculation...

Short name: <<From Measure Name>>

Measure label: <<From Measure Name>>

☐ Reverse the sign ☐ Allow currency conversion

Missing value: Default (Zero)

Output scale: 0

Precision: 0

OK Apply Cancel

Calculation

Name: % Recommending No Award

Definition: "Qty Recommending No Award" / "Qty PAS Completed"

OK Cancel

13. % of No Recommendations

Measure - % of No Recommendations

Measure name: % of No Recommendations

Description

General Rollup Format Drill through

Measure type:

☐ Column:

☒ Calculated: Calculation...

Short name: <<From Measure Name>>

Measure label: <<From Measure Name>>

☐ Reverse the sign ☐ Allow currency conversion

Missing value: Default (Zero)

Output scale: 0

Precision: 0

OK Apply Cancel

Calculation

Name: % of No Recommendations

Definition: "Qty of No Recommendations" / "Qty PAS Completed"

OK Cancel



14. Dollar Value

Measure - Dollar Value

Measure name: Dollar Value

Description

General Rollup Format Drill through

Measure type:
☒ Column: Dollar Value
☐ Calculated: Calculation...

Short name: <<From Measure Name>>

Measure label: Dollar Value

☐ Reverse the sign ☐ Allow currency conversion

Missing value: Default (Zero) Output scale: 2

Storage type: 64-bit floating point Precision: 2

OK Apply Cancel

15. Total Qty Days to Complete PAS

Measure - Total Qty Days to Complete PAS

Measure name: Total Qty Days to Complete PAS

Description

General Rollup Format Drill through

Measure type:
☒ Column: Cycle Time
☐ Calculated: Calculation...

Short name: <<From Measure Name>>

Measure label: <<From Measure Name>>

☐ Reverse the sign ☐ Allow currency conversion

Missing value: Default (Zero) Output scale: 0

Storage type: Default (32-bit integer) Precision: 0

OK Apply Cancel

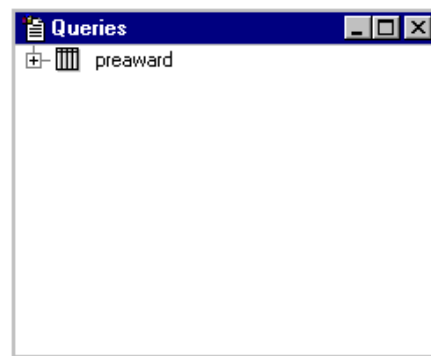


Queries (Impromptu Query Definition File)

Retrieves all source data used to build a cube from Dirams.

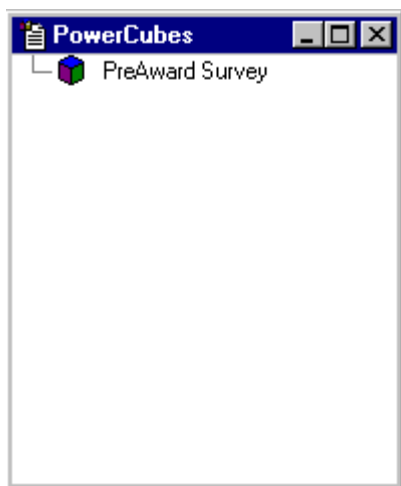
Query: Preaward

- | | |
|-------------------------------|---------------------------------|
| 1. District | 13. Type of PAS Title |
| 2. Org Name | 14. Complete Award Indicator |
| 3. PAS Serial Number | 15. No Award Indicator |
| 4. Complete Indicator | 16. No Recommendation Indicator |
| 5. Date Received | 17. Partial Award Indicator |
| 6. Kind Survey Title | 18. On Time Indicator |
| 7. Late Report Description | 19. Department |
| 8. Open/Closed/Cancelled | 20. CAGE (PAS) |
| 9. Recommendation Description | 21. Late Indicator |
| 10. Required Return Date | 22. Cycle Time |
| 11. Dollar Value | 23. PAS Mgr Sign Date |
| 12. Buying Activity DoDAAC | |



PowerCubes

Displays all cubes created in PowerPlay





Impromptu

Components of the Source IMR

Displayed below is a portion of the initial screen for the source Impromptu report.

Impromptu - [Preaward_Cube]									
File Edit View Insert Format Report Catalog Tools Window Help									
District	Org Name	CAGE (PAS)	Department	Buying Activity DoDAAC	PAS Serial Number	Date Received	Required Return Date	PAS Mo	
DCMDW	DCMC SEATTLE	13723	DLA	S2401A	S2401A7003BS	10/15/97	10/23/97	10/20/97	
DCMDW	DCMC SAN FRANCISCO	17610	Navy	N00104	S0507A7001AP	10/14/97	10/29/97	10/28/97	
DCMDE	DCMC ATLANTA	1BAR9	Navy	N00104	S1103A7813AP	8/29/97	9/19/97	9/17/97	
DCMDE	DCMC BOSTON	2D423	Air Force	FD2030	S4402A7004BS	10/8/97	10/18/97	10/16/97	
DCMDE	DCMC PHILADELPHIA	5M268	DLA	SP0400	S3915A7005AP	10/21/97	11/7/97	11/6/97	
DCMDE	DCMC BALTIMORE	62769	Air Force	F04611	S2101A7002AP	10/2/97	10/16/97	10/15/97	
DCMDE	DCMC CLEARWATER	5D079	Army	DAAE30	S1109A7606AP	6/9/97	6/30/97	6/11/97	
DCMDE	DCMC ATLANTA	07ER0	Army	DABT47	S1103A7005AP	10/8/97	10/23/97	10/22/97	
DCMDW	DCMC CHICAGO	2V812	DLA	SP0600	S1403A7004AS	10/22/97	11/14/97	11/28/97	
DCMDW	DCMC SANTA ANA	3B166	DLA	SC0500	S0513A7007AP	10/23/97	11/5/97	11/4/97	
DCMDE	DCMC PHILADELPHIA	54267	DLA	SP0500	S3915A7007AP	10/22/97	11/21/97	11/19/97	
DCMDE	DCMC PHILADELPHIA	6P049	Navy	N00104	S3915A7006AP	10/22/97	11/24/97	11/3/97	
DCMDW	DCMC SEATTLE	13723	DLA	S2605A	S2605A7003BS	10/24/97	10/24/97	10/24/97	
DCMDE	DCMC BALTIMORE	66257	Air Force	F34608	S2404A700APC	10/27/97	10/24/97	10/22/97	
DCMDE	DCMC ATLANTA	0RFA6	DLA	SP4400	S1103A7009AP	10/23/97	10/28/97	10/28/97	
DCMDE	DCMC BIRMINGHAM	1BFE2	Other		S0101A7001AP	10/2/97	10/30/97	10/20/97	
DCMDE	DCMC BIRMINGHAM	05YK6	Air Force	FA8303	S0101A7002AP	10/8/97	11/3/97	10/30/97	
DCMDE	DCMC BIRMINGHAM	0XDJ8	Air Force	FA8303	S0101A7003AP	10/8/97	11/3/97	10/30/97	



Query Data

- ☐ District
- ☐ Org Name
- ☐ PAS Serial Number
- ☐ Date Received
- ☐ Kind Survey Title
- ☐ Late Report Description
- ☐ Open/Closed/Cancelled
- ☐ Recommendation Descr
- ☐ Required Return Date
- ☐ Dollar Value
- ☐ Buying Activity DoDAAC
- ☐ Type of PAS Title
- ☒ Complete Award Indicator
- ☒ No Award Indicator
- ☒ No Recommendation Indicator
- ☒ Partial Award Indicator
- ☒ On Time Indicator
- ☒ Department
- ☐ CAGE (PAS)
- ☒ Late Indicator
- ☒ Cycle Time
- ☐ PAS Mgr Sign Date
- ☐ Complete Indicator

Filter

Selects specific information

Filter Definition

District <> 'DCMC' and Open/Closed/Cancelled <> 'Cancelled'



Calculations

Data Definition

Name: Complete Award Indicator

Available components:

- +
-
- *
- /

Expression:

```
if ( Recommendation Descr = 'Complete Award' ) then ( 1 ) else NULL
```

And Or Clear

Tips: Use the available components to define or add to an expression.

Association: None

Calculate before the summary filter is applied

OK Cancel Help

Data Definition

Each calculation is defined using the Query Data Name followed by the Expression

1. Complete Award Indicator

```
if ( Recommendation Descr = 'Complete Award' ) then ( 1 ) else NULL
```

2. No Award Indicator

```
if ( Recommendation Descr = 'No Award' ) then ( 1 ) else NULL
```

3. No Recommendation Indicator

```
if ( Recommendation Descr = 'None Required' ) then ( 1 ) else NULL
```



4. Partial Award Indicator

```
if ( Recommendation Descr = 'Partial Award' ) then ( 1 ) else  
NULL
```

5. On Time Indicator

```
if ( PAS Mgr Sign Date <= Required Return Date ) then ( 1 )  
else NULL
```

6. Department

```
if ( Buying Activity DoDAAC starts with 'F' ) then ( 'Air Force' )  
else if ( Buying Activity DoDAAC starts with 'S' ) then ( 'DLA' )  
else if ( Buying Activity DoDAAC starts with 'DA' ) then ( 'Army' )  
else if ( Buying Activity DoDAAC starts with 'N' ) then ( 'Navy' )  
else if ( Buying Activity DoDAAC starts with 'W' ) then ( 'Army' )  
else if ( Buying Activity Name starts with 'DL' ) then ( 'DLA' ) else  
( 'Other' )
```

7. Late Indicator

```
if ( Open/Closed/Cancelled = 'Completed' and On Time Indicator  
is missing ) then ( 1 ) else NULL
```

8. Cycle Time

```
if ( Complete Indicator is not missing and PAS Mgr Sign Date >  
Date Received ) then ( day ( PAS Mgr Sign Date - Date Received  
) ) else NULL
```